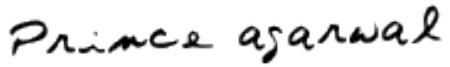
DATA STRUCTURES

Linked List Code Practice

#Lockdown continues ….

#Stay At Home



(By Prince Agarwal)

[" Hello World "]

DATA STRUCTURES

- **Find Middle Element of Linked List**
  - **Let's Example**

    1->2->3->4->5 then output should be 3.
  - **Let's Example**

    1->2->3->4->5->6 then output should be 4

Hello world

DATA STRUCTURES

Head

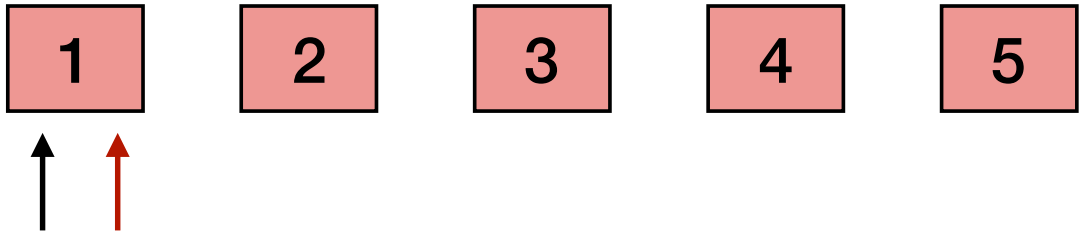
slow_ptr 1

fast_ptr 2

- Concept for Finding Middle Element in Linked List :

We take 2 pointers

We have only head pointer



fast_ptr != NULL

fast_ptr->next != NULL

Hello world

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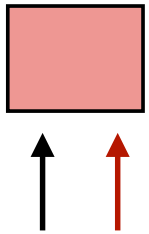

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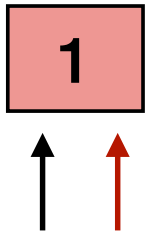

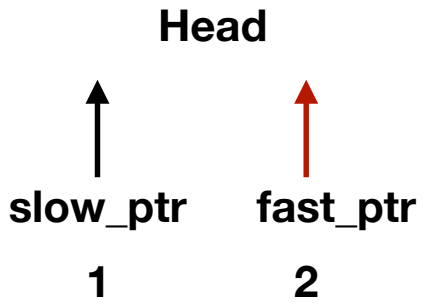

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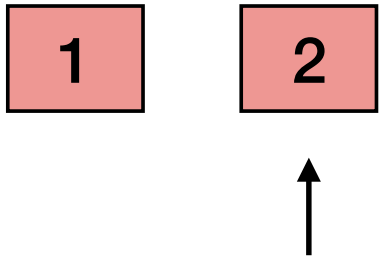

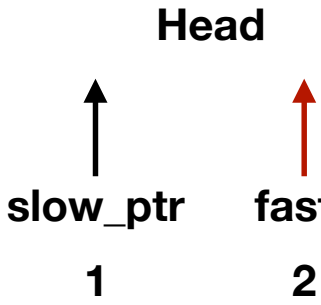

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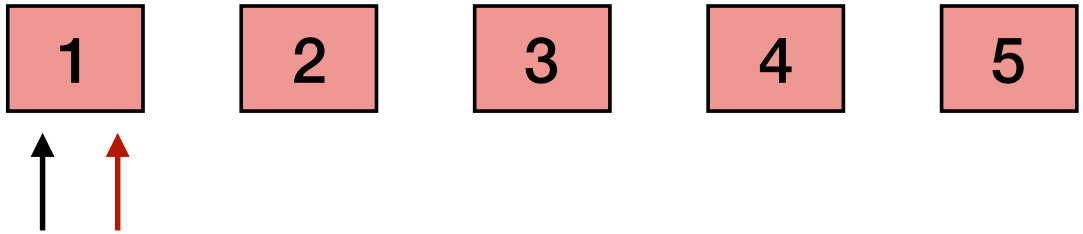

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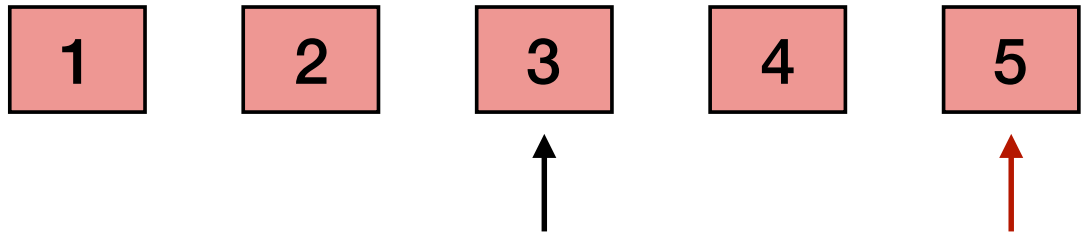

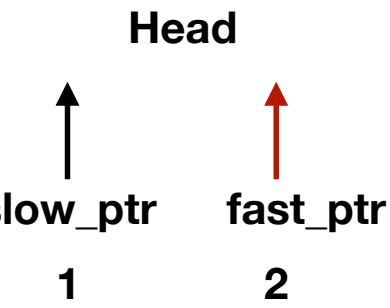

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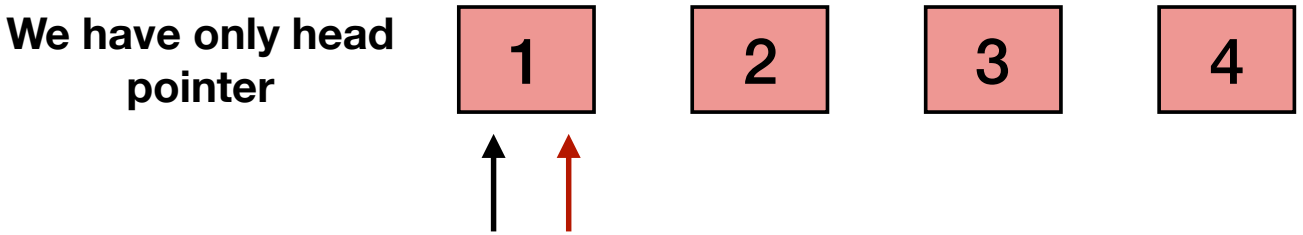

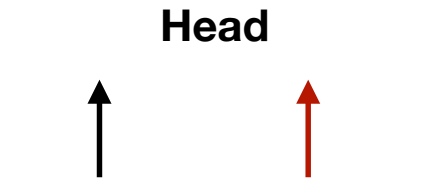

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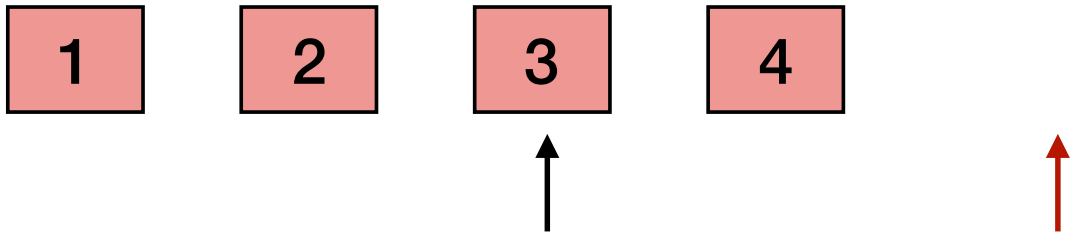

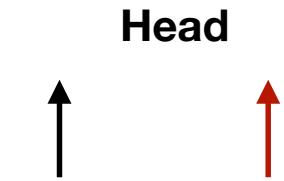

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- Prince Agarwal

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